

ght SOLIS 60

Usefull, innovative, reliable



Movements are possible thanks to the sterilizable handle.

The ergonomic design guarantees a high handling and the versions available allow use in any surgery or laboratory.

The circular reflector, designed to light up the work area thoroughly and suppress all the shadows, is equipped with handy, sterilisable handle to facilitate positioning.

The lighting body, ultra-flat in order to not disturb the operator, is equipped with ultra-resistant polycarbonate screen which guarantees protection against possible accidental collisions.

SOLIS 60 can be easily positioned thanks to its rotation on 4 axis:

- the structure has a side full-circle handling without any stops
- the arm moves vertically thanks to a spring-compensated balancing system
- the reflector can be rotated on the vertical and horizontal axis. SOLIS 60 characteristics make it a unique lamp.

The light intensity (over 65,000 lux at a distance of 1 m) and the technical performance suit a lamp for precision operations, in intensive care, recovery room and first aid station; its handy and non-bulky structure makes it suitable for diagnostic use, pre-operating theatres and test laboratories as well.

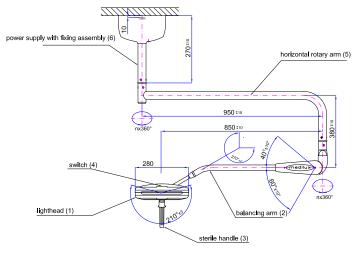
With innovative "no touch" control ight intensity can be adjusted to your personal needs.

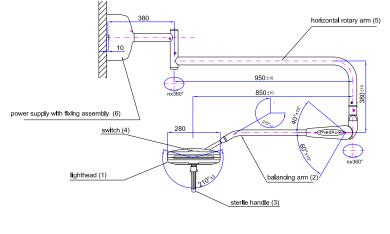


ease with which it can be positioned.



Technical data

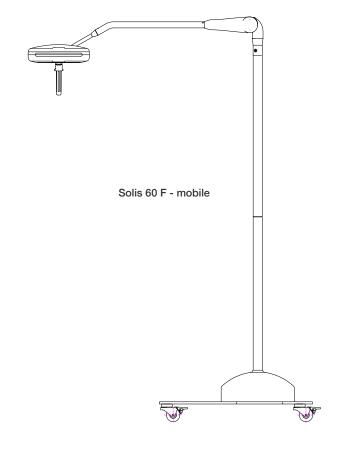




Solis 60 C - ceiling mounted

Solis 60 W - wall mounted

Lighthead	SOLIS 60
Supply voltage	24V DC
Light intensity at a distance of 1 m (Ec)	60 000 lx
Adjustable light intensity	touchless 50 ÷ 100%
Colour rendering index Ra	96
Colour temperature	4400 K
Operating field diameter d ₁₀	220 mm
Light spot diameter d ₅₀	110 mm
Adjustable diameter of the operating field	no
Temperature increase near surgeon's head	< 1°C
Depth of illumination L ₁ +L ₂	130 cm
Power consumption for the lighthead	19 W
Insulation class	I
Protection degree provided by lighthead enclosure	IP 43





Our products meet the requirements of the European Directive MDD 93/42/EEC and European standards IEC 60601-1-2011, IEC 60601-1-2-2007









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